

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"4151013".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 11:17
L2	2	(Kehl near2 Werner). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 11:20
L3	9	(Mrotzek near2 Manfred).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 11:21
L4	9	L2 or L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 11:21
L5	292	(hydro near3 (aluminium or aluminum)).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 11:21
L6	8	(hydro near3 (aluminium or aluminum)).as. and ("2010" or "2009").py.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/07/21 11:22
L7	8530	(hydro).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 11:22

L8	38	(hydro).as. and (aluminum or aluminium) and ("2009" or "2010").py. not L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/07/21 11:23
L9	2	"20070125465"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:23
L10	2	"5480498".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:23
L11	2	JP "06220564"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L12	2	JP "10137860"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L13	2	JP "10219412"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L14	2	JP "10310854"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L15	1	JP "2006522868"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L16	2	JP "04276050"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L17	2	JP "04301055"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24

L18	2	JP "06025787"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L19	2	JP "07173585"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L20	2	JP "07034208"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L21	2	JP "09078169"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L22	0	KR "10716607"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:24
L23	2	WO "2004090184"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:25
L24	1	JP "2006504729"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:25
L25	23	L11 or L12 or L13 or L14 or L15 or L16 or L17 or L18 or L19 or L20 or L21 or L22 or L23 or L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/21 11:25
L26	1053	148/690-698.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/21 13:41
L27	1360	148/690-698,702,440. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/21 13:44
L28	325	420/542.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/21 13:44
L29	59	(L27 or L28) and ("2009" or "2010").py.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/21 13:44

L31	22	(L27 or L28) and ("2009" or "2010").py. and (cold\$2roll\$4 or cold near3 roll\$4) and (anneal\$4 or temper \$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/21 13:45
L32	340	C22C21/06 or C21C21/08 or C21C021/06 or C21C021/08	FPRS; EPO; JPO	ADJ	ON	2010/07/21 13:54
L33	127	C22F1/047 or C22CF001/047	FPRS; EPO; JPO	ADJ	ON	2010/07/21 13:54
L34	82	(L32 or L33) and ("2009" or "2010").py.	FPRS; EPO; JPO	ADJ	ON	2010/07/21 13:54
L35	6493	M26-B09M	DERWENT	ADJ	ON	2010/07/21 13:55
L36	541	M26-B09M and (cold \$2roll\$4 or cold near3 roll\$4) and anneal\$4	DERWENT	ADJ	ON	2010/07/21 13:56
L37	12	M26-B09M and (cold \$2roll\$4 or cold near3 roll\$4) and anneal\$4 and batch	DERWENT	ADJ	ON	2010/07/21 13:57
L38	29	M26-B09M and (cold \$2roll\$4 or cold near3 roll\$4) and anneal\$4 near5 (batch or furnace)	DERWENT	ADJ	ON	2010/07/21 13:57
L39	225	(aluminum or aluminium or al!) near5 (base or balance or alloy) and (magnesium or mg!) and (first or second or multiple or plurality) near10 (cold\$2roll\$4 or cold near3 roll\$4) and (anneal\$4) near10 (batch or furnace)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/07/21 13:59
L40	1	"4186034".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/07/21 14:06
S1	10	(4151013 4186034 5993573 6383314).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 13:57

S2	2	EP "507411"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 13:58
S3	0	DE "507411"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 13:58
S4	2	"5480498".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:01
S5	2	"5993573".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:01
S6	14	S1 or S2 or S3 or S4 or S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:04
S7	2	(Werner near2 Kehl). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:04
S8	9	(Manfred near2 Mrotzek).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:04
S9	9	S7 or S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:04

S10	2	"20070125465"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:05
S11	1	EP "1466992"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:05
S12	8187	(hydro).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:07
S13	280	(hydro near3 (aluminium or aluminum)).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:07
S14	2945	(S12 or S13) and (aluminum or aluminium or al!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:08
S15	35	S14 and (cold\$2roll\$4 or cold near3 roll\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:08
S16	26	(S12 or S13) and (aluminum or aluminium or al!) and roll\$4 and anneal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:12
S17	6	S16 not S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:12

S18	1	S14 and (AA5052 or "5052" or AA5754 or "5754" or AA5182 or "5182")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:14
S19	253	(AA5052 or "5052" or AA5754 or "5754" or AA5182 or "5182") and (aluminum or aluminium or al!) near5 (base or balance or remainder or alloy or strip or sheet) and (magnesium or mg!) and roll\$4 and anneal \$4 and (stretch\$4 or level\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:15
S20	117	(AA5052 or "5052" or AA5754 or "5754" or AA5182 or "5182") and (aluminum or aluminium or al!) near5 (base or balance or remainder or alloy or strip or sheet) and (magnesium or mg!) and (cold near3 roll\$4 or cold\$2roll\$4) same anneal\$4 and (stretch \$4 or level\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 14:16
S21	569	((aluminum or aluminium or al!) near5 (base or balance or remainder or alloy or strip or sheet) same (magnesium or mg!) or Al-Mg) and (final or second or subsequent) near5 (cold near3 roll \$4 or cold\$2roll\$4) and anneal\$4 and (stretch\$4 or level\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:27

S22	164	((aluminum or aluminium or al!) near5 (base or balance or remainder or alloy or strip or sheet) same (magnesium or mg!) or Al-Mg) and (final or second or subsequent) near5 (cold near3 roll \$4 or cold\$2roll\$4) same reduc\$4 and (intermediate or batch) near5 anneal\$4 and (stretch\$4 or level \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:28
S23	231	((aluminum or aluminium or al!) near5 (base or balance or remainder or alloy or strip or sheet) same (magnesium or mg!) or Al-Mg) and (final or second or subsequent) near5 (cold near3 roll \$4 or cold\$2roll\$4) same reduc\$4 and (intermediate or batch) near5 anneal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:28
S24	253	((aluminum or aluminium or al!) near5 (base or balance or remainder or alloy or strip or sheet) same (magnesium or mg!) or Al-Mg) and (final or second or subsequent) near5 (cold near3 roll \$4 or cold\$2roll\$4) same reduc\$4 and ((intermediate or batch or soft) near5 anneal\$4 or inter \$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:29
S25	205	S24 not (S20 or S16)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:29

S26	66	((aluminum or aluminium or all) near5 (base or balance or remainder or alloy or strip or sheet) same (magnesium or mg!) or Al-Mg) and (final or second or subsequent) near5 (cold near3 roll \$4 or cold\$2roll\$4) same reduc\$4 same (percent or percentage or "%" or ".percent.") and ((intermediate or batch or soft) near5 anneal\$4 or inter \$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:38
S27	141	((aluminum or aluminium or all) near5 (base or balance or remainder or alloy or strip or sheet) same (magnesium or mg!) or Al-Mg) and (final or second or subsequent) near5 (cold near3 roll \$4 or cold\$2roll\$4) and (batch near5 (anneal\$4 or inter \$2anneal\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:54
S28	102	S27 not (S20 or S16 or S26)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:54
S29	13	S28 and (reduc\$4 near5 (percent or percentage or "%" or ".percent."))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 15:55
S30	231	S15 or S16 or S17 or S18 or S20 or S26 or S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 16:04

S31	20	(US-20070125465-\$). did. or (US-5993573-\$ or US-4151013-\$ or US-6383314-\$ or US- 4186034-\$ or US- 5480498-\$ or US- 6544358-\$ or US- 6342113-\$ or US- 5605586-\$).did. or (WO-2004090184-\$ or EP-507411-\$).did. or (JP-2005213779-\$ or EP-507411-\$ or BE- 877503-\$ or US- 4151013-\$ or EP- 1466992-\$ or WO- 9855663-\$ or JP- 2002373563-\$ or US- 6383314-\$ or US- 5480498-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/12/19 16:05
S32	213	S30 or S31	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/12/19 16:05
S33	213	(US-20090308500-\$ or US-20090269613-\$ or US-20090260726-\$ or US-20090226343-\$ or US-20090220376-\$ or US-20090178741-\$ or US-20090173470-\$ or US-20090104470-\$ or US-20090104067-\$ or US-20090104066-\$ or US-20090071576-\$ or US-20090016928-\$ or US-20090014102-\$ or US-20090007994-\$ or US-20080302454-\$ or US-20080295922-\$ or US-20080269942-\$ or US-20080227029-\$ or US-20080220316-\$ or US-20080202646-\$ or US-20080173057-\$ or US-20080041501-\$ or US-20070286763-\$ or US-20070237978-\$ or US-20070137830-\$ or US-20070125465-\$). did. or (US- 20070113936-\$ or US- 20070036497-\$ or US- 20060266450-\$ or US- 20060266449-\$ or US-	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/12/19 16:14

20060042727-\$ or US-
20060032390-\$ or US-
20050284204-\$ or US-
20050211350-\$ or US-
20050208422-\$ or US-
20050199032-\$ or US-
20050183801-\$ or US-
20040214021-\$ or US-
20040112104-\$ or US-
20040094245-\$ or US-
20040089379-\$ or US-
20040035505-\$ or US-
20040007295-\$ or US-
20030205357-\$ or US-
20030173003-\$ or US-
20030164208-\$ or US-
20030150587-\$ or US-
20030079333-\$ or US-
20030056362-\$ or US-
20020043311-\$ or US-
20020038678-\$ or US-
20010003292-\$).did.
or (US-RE40788-\$ or
US-7536072-\$ or US-
7516637-\$ or US-
7503378-\$ or US-
7371432-\$ or US-
7364630-\$ or US-
7290423-\$ or US-
7260972-\$ or US-
7189294-\$ or US-
7182825-\$ or US-
7125612-\$ or US-
6921584-\$ or US-
6902634-\$ or US-
6848233-\$ or US-
6789602-\$ or US-
6764559-\$ or US-
6743396-\$ or US-
6696106-\$ or US-
6644930-\$ or US-
6627010-\$ or US-
6620346-\$ or US-
6613160-\$ or US-
6579387-\$ or US-
6544358-\$ or US-
6543122-\$ or US-
6428682-\$).did. or
(US-6391127-\$ or US-
6383314-\$ or US-
6344096-\$ or US-
6342113-\$ or US-
6342112-\$ or US-
6325872-\$ or US-
6322646-\$ or US-

6238495-\$ or US-
6221182-\$ or US-
6117252-\$ or US-
6086690-\$ or US-
6063210-\$ or US-
6045632-\$ or US-
6020030-\$ or US-
5993573-\$ or US-
5985046-\$ or US-
5976279-\$ or US-
5894879-\$ or US-
5833775-\$ or US-
5772802-\$ or US-
5769972-\$ or US-
5725683-\$ or US-
5714019-\$ or US-
5681405-\$ or US-
5677053-\$ or US-
5655593-\$ or US-
5634991-\$).did. or
(US-5605586-\$ or US-
5580402-\$ or US-
5529816-\$ or US-
5518558-\$ or US-
5514228-\$ or US-
5512111-\$ or US-
5503689-\$ or US-
5486243-\$ or US-
5481084-\$ or US-
5480498-\$ or US-
5470405-\$ or US-
5469912-\$ or US-
5460666-\$ or US-
5423925-\$ or US-
5395422-\$ or US-
5362340-\$ or US-
5356495-\$ or US-
5240522-\$ or US-
5192378-\$ or US-
5112388-\$ or US-
5110545-\$ or US-
5106429-\$ or US-
5104465-\$ or US-
5062901-\$ or US-
5016461-\$ or US-
4996129-\$ or US-
4976790-\$).did. or
(US-4969980-\$ or US-
4968356-\$ or US-
4929285-\$ or US-
4909861-\$ or US-
4906534-\$ or US-
4897917-\$ or US-
4897124-\$ or US-
4885215-\$ or US-

4873149-\$ or US-
4861396-\$ or US-
4840852-\$ or US-
4838958-\$ or US-
4822715-\$ or US-
4812183-\$ or US-
4808247-\$ or US-
4784921-\$ or US-
4751958-\$ or US-
4751046-\$ or US-
4722872-\$ or US-
4718948-\$ or US-
4681152-\$ or US-
4637842-\$ or US-
4614224-\$ or US-
4588440-\$ or US-
4582541-\$ or US-
4574778-\$ or US-
4411707-\$).did. or
(US-4407679-\$ or US-
4334935-\$ or US-
4325755-\$ or US-
4318755-\$ or US-
4284437-\$ or US-
4282044-\$ or US-
4269632-\$ or US-
4265676-\$ or US-
4260419-\$ or US-
4235646-\$ or US-
4233069-\$ or US-
4233068-\$ or US-
4217620-\$ or US-
4186034-\$ or US-
4151013-\$ or US-
4144379-\$ or US-
4094705-\$ or US-
4093474-\$ or US-
4082578-\$ or US-
4081294-\$ or US-
4067750-\$ or US-
4043840-\$ or US-
4035201-\$ or US-
3963143-\$ or US-
3930895-\$ or US-
3658600-\$ or US-
3571910-\$).did. or
(WO-2008009747-\$ or
WO-2004090184-\$ or
WO-2100564-\$ or EP-
507411-\$).did. or (DE-
102008019768-\$ or
WO-2009068502-\$ or
WO-2008009747-\$ or
EP-1880861-\$ or EP-
1837091-\$ or WO-

		2007045676-\$ or EP- 1748088-\$ or JP- 2005213779-\$ or EP- 1466992-\$ or WO- 2004083473-\$ or EP- 1316623-\$ or JP- 2002373563-\$ or EP- 1247873-\$ or US- 6383314-\$ or US- 6325872-\$ or TW- 428035-\$ or EP- 1065071-\$ or WO- 9855663-\$ or US- 5480498-\$ or EP- 507411-\$ or GB- 2024870-\$ or BE- 877503-\$ or US- 4151013-\$).did.				
S34	136	(US-20040062946-\$ or US-20030173003-\$). did. or (US-7211161-\$ or US-6994760-\$ or US-6344096-\$ or US- 6117252-\$ or US- 6056836-\$ or US- 5976279-\$ or US- 5772802-\$ or US- 5469912-\$ or US- 4838958-\$ or US- 4411707-\$ or US- 4407679-\$ or US- 4318755-\$ or US- 4111721-\$ or US- 3945860-\$ or US- 3826688-\$ or US- 3814590-\$ or US- 3560269-\$ or US- 3490955-\$ or US- 3359085-\$ or US- 3164494-\$ or US- 2993573-\$).did. or (US-3826688-\$ or US- 3814590-\$ or US- 3560269-\$ or US- 3490955-\$ or US- 3359085-\$ or US- 3164494-\$ or US- 2993573-\$).did. or (EP- 1449931-\$ or EP- 1029937-\$ or WO- 9913124-\$ or EP- 892077-\$ or WO- 9840528-\$ or WO- 9738145-\$ or WO- 9711205-\$ or WO-	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/19 16:15

9502708-\$ or DE-
4318755-\$ or DE-
4111721-\$ or EP-
507411-\$ or EP-
506100-\$ or EP-
413907-\$ or DE-
3826688-\$ or EP-
259700-\$).did. or (JP-
2001098338-\$ or JP-
2001064744-\$ or JP-
2000297341-\$ or JP-
2000297340-\$ or JP-
2000273593-\$ or JP-
2000160273-\$ or JP-
2000017414-\$ or JP-
10053846-\$ or JP-
09279320-\$ or JP-
09059751-\$ or JP-
08311625-\$ or JP-
06081088-\$ or JP-
06017205-\$ or JP-
06002091-\$ or JP-
05140687-\$ or JP-
05125504-\$ or JP-
05125501-\$ or JP-
04301055-\$ or JP-
04210454-\$ or JP-
02285045-\$).did. or
(JP-2004345311-\$ or
EP-1449931-\$ or JP-
2003251569-\$ or WO-
03066926-\$ or FR-
2833616-\$ or WO-
03027345-\$ or WO-
02063059-\$ or WO-
0250329-\$ or JP-
2002042629-\$ or US-
6344096-\$ or JP-
2001323360-\$ or WO-
0140531-\$ or JP-
2001098338-\$ or JP-
2001064744-\$ or JP-
2000297341-\$ or JP-
2000297340-\$ or JP-
2000273593-\$ or WO-
0047789-\$ or JP-
2000160273-\$ or WO-
0015859-\$ or JP-
2000080431-\$ or JP-
2000017414-\$ or WO-
9913124-\$ or JP-
11045808-\$ or EP-
892077-\$ or WO-
9855663-\$).did. or
(WO-9840528-\$ or

		WO-9840347-\$ or JP- 10212498-\$ or JP- 10053846-\$ or JP- 09279320-\$ or WO- 9738145-\$ or EP- 769564-\$ or JP- 09087116-\$ or WO- 9711205-\$ or JP- 09059751-\$ or JP- 08311625-\$ or FR- 2707669-\$ or EP- 624630-\$ or DE- 4411707-\$ or WO- 9419129-\$ or US- 5308230-\$ or EP- 593034-\$ or JP- 06081088-\$ or JP- 06017205-\$ or JP- 06002091-\$ or JP- 05140687-\$ or JP- 05125504-\$ or JP- 05125501-\$ or JP- 04301055-\$ or DE- 4111721-\$ or EP- 507411-\$ or EP- 506100-\$).did. or (JP- 04210454-\$ or JP- 04166852-\$ or EP- 413907-\$ or JP- 02285045-\$ or DE- 3826688-\$ or EP- 259700-\$ or EP- 184952-\$ or GB- 2160894-\$ or US- 4407679-\$ or GB- 2095136-\$ or US- 4318755-\$ or EP- 34772-\$ or DE- 2726763-\$ or US- 3945860-\$ or US- 3826688-\$ or US- 3560269-\$ or FR- 1580573-\$ or US- 3490955-\$).did.				
S35	123	S34 not S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 16:16

S36	15	(4235646 4260419 4282044 4269632 4260419 3787248).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 16:39
S37	15	S36 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 16:39
S38	373	148/695,696.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 17:54
S39	1719	148/690-698,702,440.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:01
S40	368	420/542.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:02
S41	5534	C22C21/06 or C22C21/08 or C22C021/06 or C22C021/08	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:08
S42	1810	C22F1/047 or C22F001/047	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:08
S43	7085	(B21B003/00 or B21B3/00)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:13

S44	14313	S39 or S40 or S41 or S42 or S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:18
S45	14117	S44 not (S33 or S35 or S37)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:19
S46	6228	S45 and (aluminium or aluminum or al!) near5 (base or balance or alloy or strip or sheet or plate or remainder) same (magnesium or mg!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:22
S47	20	S46 and (final or subsequent or second or secondary or ternary or tertiary or third) near5 (cold adj5 roll\$4 or cold\$2roll\$4 or cold adj5 work\$4) same (reduc\$5 or rate or draft) near10 (percent or percentage or "%" or ".percent.") and (anneal\$4 or inter\$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:28
S48	22	S46 and (last or final or subsequent or second or secondary or ternary or tertiary or third) near5 (cold adj5 roll\$4 or cold\$2roll\$4 or cold adj5 work\$4) same (reduc\$5 or rate or draft) near10 (percent or percentage or "%" or ".percent.") and (anneal\$4 or inter\$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:29

S49	121	S46 and (last or final or subsequent or second or secondary or ternary or tertiary or third) same (cold adj5 roll\$4 or cold\$2roll\$4 or cold adj5 work\$4) same (reduc\$5 or rate or draft) same (percent or percentage or "%" or ".percent.") and (anneal\$4 or inter\$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:29
S50	36	S46 and (last or final or subsequent or second or secondary or ternary or tertiary or third) adj10 (cold adj5 roll\$4 or cold\$2roll\$4 or cold adj5 work\$4) same (reduc\$5 or rate or draft) same (percent or percentage or "%" or ".percent.") and (anneal\$4 or inter\$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:29
S51	165	S46 and (cold adj5 roll\$4 or cold\$2roll\$4 or cold adj5 work\$4) same (reduc\$5 or rate or draft) same (percent or percentage or "%" or ".percent.") and (anneal\$4 or inter\$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:30
S52	25	S46 and (cold adj5 roll\$4 or cold\$2roll\$4 or cold adj5 work\$4) same (reduc\$5 or rate or draft) same (percent or percentage or "%" or ".percent.") and batch same (anneal\$4 or inter\$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:32
S53	58	S50 or S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:32

S54	26	S46 and (cold adj5 roll \$4 or cold\$2roll\$4 or cold adj5 work\$4) same (reduc\$5 or rate or draft) same (percent or percentage or "%" or ".percent.") and soft same (anneal \$4 or inter\$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:32
S55	45	S46 and (last or final or subsequent or second or secondary or ternary or tertiary or third) adj10 (cold adj5 roll\$4 or cold\$2roll \$4 or cold adj5 work \$4) and batch same (anneal\$4 or inter \$2anneal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:33
S56	106	S53 or S54 or S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 18:34
S57	29	(stretch\$4 or tensioning or leveling or levelling) same ("% " or percent or percentage or ". percent.") same (AA5xxx or AA5052 OR AA5754 OR AA5182 or "5052" or "5754" or "5182" or AA 5xxx or Al-Mg)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 19:10
S58	6	(batch near5 anneal \$4) same (AA5xxx or AA5052 OR AA5754 OR AA5182 or "5052" or "5754" or "5182" or AA 5xxx or Al-Mg)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 19:12
S59	3	"4151013".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 19:14

S60	535	((aluminum or aluminium or al!) adj3 (magnesium or mg!) or Al-Mg or AA5000 or AA "5000" or AA5xxx or AA 5xxx or AA5052 or "5052" or AA5754 or "5754" or AA5182 or "5182") same (tension\$4 or stretch \$4 or level\$6 or flatten \$4) same (percent or percentage of "%" or ".percent.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 20:15
S61	33	(AA5000 or AA "5000" or AA5xxx or AA 5xxx or AA5052 or "5052" or AA5754 or "5754" or AA5182 or "5182") same (tension\$4 or stretch\$4 or level\$6 or flatten\$4) same (percent or percentage of "%" or ".percent.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 20:16
S62	2	(Al-Mg or AA5000 or AA "5000" or AA5xxx or AA 5xxx or AA5052 or "5052" or AA5754 or "5754" or AA5182 or "5182") same (tensioning or tensioned or stretched or stretching or levelling or leveling or flattening) near10 (percent or percentage of "%" or ".percent.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 20:17
S63	159	(Al-Mg or AA5000 or AA "5000" or AA5xxx or AA 5xxx or AA5052 or "5052" or AA5754 or "5754" or AA5182 or "5182") same (tensioning or tensioned or stretched or stretching or levelling or leveling or flattening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 20:18

S64	48	(aluminium or aluminum or al!) near5 (alloy or strip or sheet) same (tensioning or tensioned or stretched or stretching or levelling or leveling or flattening) near10 (percent or percentage of "%" or ".percent.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 20:19
S65	12	(4151013 4186034 5480498 5993573 6383314).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 20:30
S66	2	EP "507411"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 20:32
S67	2	EP "506100"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 21:23

EAST Search History (I nterference)

< This search history is empty >

7/ 21/ 2010 2:39:27 PM**C:\ Documents and Settings\ mshevin\ My Documents\ EAST\ Workspaces\ 10-551563.wsp**